University of South Carolina Scholar Commons

SCIAA Newsletter - Legacy & PastWatch

Archaeology and Anthropology, South Carolina Institute of

12-1-1998

Legacy - December 1998

South Carolina Institute of Archaeology and Anthropology--University of South Carolina

Follow this and additional works at: http://scholarcommons.sc.edu/leg



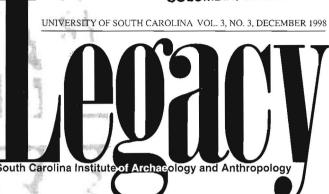
Part of the Anthropology Commons

Recommended Citation

University of South Carolina, "South Carolina Institute of Archaeology and Anthropology - Legacy, December 1998". http://scholarcommons.sc.edu/leg/22/

This Newsletter is brought to you for free and open access by the Archaeology and Anthropology, South Carolina Institute of at Scholar Commons. It has been accepted for inclusion in SCIAA Newsletter - Legacy & PastWatch by an authorized administrator of Scholar Commons. For more information, please contact SCHOLARC@mailbox.sc.edu.

South Carolina Institute of Archaeology & Anthropology 1321 PENDLETON STREET COLUMBIA, SC 29208



South Carolina's First Underwater Trail is Open!

By Lynn Harris

Inside...

VISTA

Director's Notes
"Romancing the Past" Gala

RESEARCH

Bush Hill Plantation
Allendale Expedition
Santa Elena Conference

ARCHAEOLOGICAL RESEARCH TRUST

Search for *Le Prince* ART Donors

UNDERWATER ARCHAEOLOGY

Willtown: Past and Present The Wee Boat

CULTURAL RESOURCES DIVISION

Portrait of an Artist

SCIAA ACTIVITIES

ART Tour to South Africa Pritchard's Shipyard





Bruce Rippeteau, Lynn Harris, and Sergio Smith, of East Dive Connection, cut the ribbon at the opening of the Cooper River Underwater Heritage Trail. (Photo by Christopher Amer)

On Thursday morning, October 29, Dr. Bruce Rippeteau and Lynn Harris officially opened the Cooper River Underwater Heritage Trail with a ribbon cutting ceremony. SCIAA staff and sport divers who had helped with trail construction spent the rest of the day conducting a final check of the mooring buoys, underwater monuments, and guidelines leading to the sites. Six sites are included in the Cooper River Heritage Trail.

Strawberry Shipwreck

During an expedition to chase the British out of Moncks Corner during the summer of 1781, Colonel Wade Hampton and his men arrived at Strawberry Ferry on their way upriver. They found four vessels loaded with military supplies for the British and promptly burned them. The Strawberry shipwreck displays evidence of burning on the timbers, and artifacts of British military origin are said

See UNDERWATER TRAIL, Page 16

Legacy, published three times a year, is the newsletter of the SC Institute of Archaeology and Anthropology, University of South Carolina Bruce Rippeteau, Director Nena Powell Rice, Editor

Editorial Board

Christopher F. Amer, Underwater
Archaeology Division
Christopher Ohm Clement, Cultural
Resources Consulting Division
Chester DePratter, Research Division
Lynn Harris, Underwater Archaeology
Division, Charleston
Jonathan M. Leader, Office of State
Archaeologist
Carl Naylor, Underwater Archaeology
Division, Charleston
Nena Powell Rice, Archaeological
Research Trust
Adam King, SRARP Research
Steven D. Smith, Cultural Resources
Consulting Division

Archaeological Research Trust Board of Trustees

Andee Steen, Chair, Heath Springs, SC John L. Frierson, Vice Chair, Lexington, SC Lynn Harris, Secretary, Charleston, SC Bruce Rippeteau, Ex-Officio, Columbia, SC Lezlie Mills Barker, Past Chair, Greenville, SC

Christopher F. Amer, Columbia, SC Russell Burns, Laurens, SC Lou Edens, Mt. Pleasant, SC Cary Hall, Greenville, SC Grayson Hanahan, Charleston, SC Cyndy Hernandez, Mt. Pleasant, SC Ernest L. Helms, Kingsport, TN James Kirby, Ballentine, SC Jonathan M. Leader, Columbia, SC Nadia Elena Mostafa, Columbia, SC Nadia Elena Mostafa, Columbia, SC Sandy Nelson, Lancaster, SC Lindsay Pettus, Lancaster, SC Emerson Read, Charleston, SC Esther Shirley, Travelers Rest, SC

Administrative Assistant to ART Board

Nena Powell Rice

SC Institute of Archaeology and Anthropology

University of South Carolina 1321 Pendleton Street Columbia, SC 29208 (803) 799-1963 or 777-8170 FAX: (803) 254-1338 http://www.cla.sc.edu/sciaa/sciaa.html



Bruce Rippeteau, Director and State Archaeologist. (Photo by Daryl P. Miller)

By Bruce Rippeteau, Director and State Archaeologist

On November 12, 1998, SCIAA hosted the 55th Annual Meeting of the Southeastern Archaeological Conference (SEAC) in Greenville SC and also celebrated its 35th Anniversary. SCIAA was established in 1963 as the SC Department of Archaeology, which became the USC Institute of Archaeology and Anthropology in 1967. In 1984 our current South Carolina Institute of Archaeology and Anthropology at USC was established.

I thank Dr. Kenneth Sassaman for being the Program Chair of the meeting. He has just recently left our Savannah River Archaeological Research Program with DOE and has become an Assistant Professor at the University of Florida at Gainesville. Also I thank Dr. Mark Brooks and Dr. Jonathan Leader for being SCIAA's internal organizers for the event. All the staff made SCIAA stand tall for our 600 colleagues, (a new record) who attended this large regional meeting.

I compliment the Underwater Division of SCIAA for developing the state's first Archaeology Underwater Heritage Trail on the Cooper River. This two-mile diving trail was created in partnership with the SC Department of Parks, Recreation, and Tourism and SC Department of Transportation, as well as two dive shops and with the assistance of numerous volunteers. On October 30, I had occasion to accept Division Head, Deputy State Underwater Archaeologist Christopher Amer's invitation to help open the trail. In the course of this, we dived on four shipwrecks on a totally glorious day.

Along with Project Leader Lynn Harris, Dive Master Carl Naylor, and Master Diver Joe Beatty, we moored at each buoy and descended a wire, which took us right to a big cement block with a plaque. After orienting ourselves, we followed another wire across the bottom (typically either a hard mud known as a marl or mobile white sands) to the shipwreck.

Our dives were in somewhat cold water (73 degrees) with moderate visibility (five to six feet), and the wrecks typically loomed up a few feet off the bottom into the dim green water. The Pimlico barge looked halfway serviceable at some 25 feet down, but others were broken and scattered. The resources of this first trail includes a dock structure at the waterfront of the famous Mepkin Abbey.

A really swell aspect of this new trail is its sponsors, including East Coast Dive Connection and Charleston Scuba. Representing East Coast, whose name appears prominently on the submerged plaque, was Mr. Sergio Smith and Mr. Chris Holtclaw. The large, official buoys are marked on top SCIAA/USC and SCPRT. SCPRT has generated glorious color slates that are laminated so they can be taken underwater and studied for all the maps and explanatory cultural history.

And I hope this issue finds you well, and leave you with this poetic thought from Christian Metz, in 1846, who founded the Ebenezer Society, now the Amana Colonies:

Behold the work of the old . . .

Let your Heritage not be lost,
But bequeath it as a memory,
Treasure and Blessing . . .

Gather the lost and the hidden
And preserve it for thy Children.

ROMANCING THE PAST

Celebrate Valentine's Day Old Sullivan's Island Style and make it a night to remember: Saturday, February 13, 1999 8:00 to 12:00 PM

Dance the night away to the music of our "semi-big" band in The Grand Ballroom of Fort Marshall Gun Battery #2
3031 Brownell Street, Sullivan's Island, SC

Also enjoy:

Clay Rice's "Lowcountry Legends" Show

Harry Hitopoulos and the "Master Shaggers"

Mark Morris singing Gershwin

The Charleston Guerrilla Theatre

A fantastic Silent Auction (\$20 rebate included)

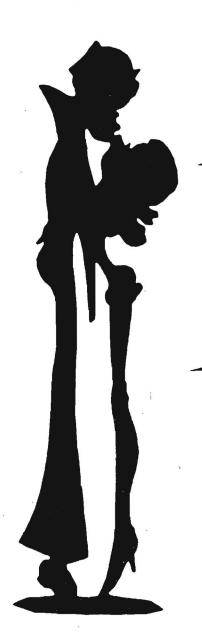
Archaeologists' reports on current projects

Hors d'oeuvres and beverages included

Dress: as up or down as you like!

Museum exhibits and art show

An optional late night breakfast with East Cooper mayors will be offered 11-1 AM at a local venue.



With this event, The Archaeological Research Trust of the South Carolina Institute of Archaeology and Anthropology is chronicling the last Valentine's Day of the millenium. A minimum contribution of \$75 per person is requested to help fund projects. Please make checks payable to USC Educational Foundation, and mail to SCIAA/USC, 1321 Pendleton St., Columbia SC 29208. Reservations: (843) 849-9000 or (800) 331-0510.

Research

Plantations Without Pillars By Melanie Cabak

In 1857, a Georgia newspaper editor wrote that "A log house half decayed with age, or a frame house without paint, and a yard without shrubs or flowers are too frequently the insignia of a planter's premises"

County, South Carolina clarifies the reality of the built environment among planters in this region. The occupants of Bush Hill plantation appear to have lived a relatively modest lifestyle despite considerable

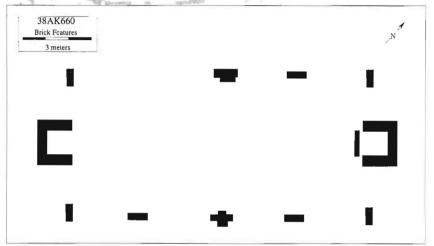


Figure 1: In tact brick features after excavation. (Drawing by Melanie Cabak)

(Vlach 1993:9). This reporter's description contrasts sharply with the stereotypical image of the southern plantation-a grand mansion with Greek columns surrounded by ancient live oaks in a well maintained yard. Research conducted by archaeologists and architectural historians illustrates that large, manor-like dwellings were the exception rather than the rule on southern plantations. The homes of planters were often modest in size and not elaborate structures. As one architectural historian emphasizes, the dwellings of southern slave holders were often "plantations without pillars."

Recent archaeological research at Bush Hill plantation in Aiken wealth and capital. Archaeological data, as well as related historical research, reveals that unassuming dwellings were probably typical among plantations in the 19th century Aiken Plateau of South

Carolina. Information pertaining to domestic architecture, such as architectural artifacts and architectural features encountered at Bush Hill plantation, illustrate this idea.

Property records indicate the tract originally encompassing the site was owned by George Bush, who acquired the land in

the early 19th century. When George Bush died in 1857 his children inherited the property. Two of George Bush's sons, Hansford D. and George W., owned the tract that the dwelling was situated on until their deaths in 1869 and 1891, respectively. George W. Bush's son, Arthur R. Bush, later acquired the property from his mother, Augusta, shortly after his father died in 1891. Arthur most likely managed the property until 1910; after that date, since he resided in Columbia, his extended family probably managed the tenant farms located on his property. By the time Arthur R. Bush died in 1952, his property had been acquired by the federal government to form part of a nuclear research facility, today known as the Savannah River Site.

The 1850 U. S. Census of Agriculture identifies George Bush, the site's original inhabitant, as a planter.
Unlike many planters in other parts of the South that focused exclusively on a single cash crop, such as rice, sugar, cotton, or tobacco, George Bush operated a diversified enterprise that raised a modest amount of cotton, a commercial commodity, in addition to a broad range of other agricultural products such as sweet potatoes and corn. This diversified economic strategy was apparently successful. When he died in 1857, he

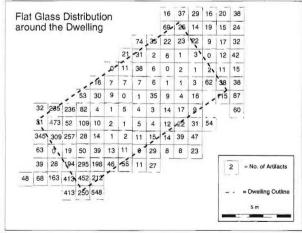


Figure 2: Flat glass distribution around the dwelling. (*Drawing by Melanie Cabak*)

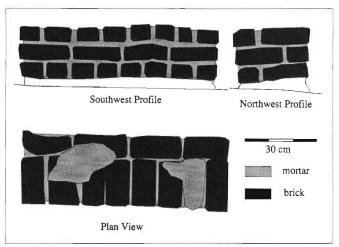


Figure 3: Plan View showing English bond technique of masonry. (*Drawing by Melanie Cabak*)

was one of the wealthiest planters in the area, owning over \$50,000 in assets.

How did George Bush's operation compare to agricultural holdings in the local area? Concerning enslaved African Americans, only three percent of slave holders in Barnwell County owned more than 50 slaves in 1860. The average number of slaves per slave holder was ten in Barnwell County in 1860 (Hilliard 1984). George Bush owned almost 60 slaves when he died in 1857. In 1850, Bush's plantation was also well above the average land holding size in the local area. The average amount of land held by the 20 households surrounding George Bush's property was 1,240 acres; George Bush owned 3,000 acres by 1850. Apparently, George Bush's plantation, based on the size of the enslaved labor force and land holdings, was considerably larger than the typical or average plantation in the surrounding community. Ironically, although the plantation was extensive in size, the dwelling that was inhabited by the family was modest in comparison to the agricultural resources they owned.

From the distribution of brick features at the site containing George Bush's home, we are able to gain insight into
the architectural plan of
the dwelling.
Brick chimneys were
located at each
end of the
dwelling
rather than in
the center.
The brick
structure was
supported by
five piers on

each side of the dwelling. However, one of the piers along the northwest side of the dwelling was absent. The piers were all aligned with each other forming a rectangular floor plan (Figure 1). Even if the brick features had all been destroyed, we would have had a good idea of the dwelling placement and size from architectural artifacts. For example, the distribution of window glass, or lack of it, generally shows where the house

articulated bricks. These bricks contained no mortar between them. The feature was similar in shape and size to other piers. However, it consisted of only one row of bricks while the piers contained at least three or four rows of bricks. It is suspected that this brick feature was part of the porch or an addition. This feature may represent the base of the steps since no other similar features were found along this side of the dwelling, despite extensive excavations in the area. Limited excavations north of the dwelling found no evidence of an addition on the north face of the dwelling.

Since intact brick features were encountered, we were able to identify the masonry technique used to construct the brick architectural elements. The chimneys and all of the piers were constructed with the English bond technique of masonry (Figure 3). English bond was prevalent in the United States during the 18th and 19th centuries, and it



Figure 4: East chimney base showing hearth support. (Photo by Melanie Cabak)

was located (Figure 2).

Aligned with the brick piers on the south side of the dwelling was an additional feature composed of consists of alternating rows of bricks arranged by headers and stretchers.

A brick feature associated with the east chimney base is another

See PLANTATION, Page 6

PLANTATION, From Page 5

interesting architectural feature associated with the dwelling (Figure 4). This feature consists of a narrow brick pier placed directly in front of and paralleling the chimney base and was constructed using the English bond masonry technique. Archaeologist Jim Michie identified similar features at the planter's house during excavation of Richmond Hill plantation in coastal South Carolina. Michie concluded that these features were hearth supports. It first appeared that the hearth support for the west chimney at the Bush Hill plantation was missing, but in the assumed location for a brick hearth support we found a compact gravel deposit, which

we suspect served the same function. This gravel feature contained numerous artifacts dating to the late 19th and early 20th centuries. The artifacts include an 1890 penny, tobacco tin tags, wire nails, and Albany slipped stoneware sherds. The artifacts

indicate that the

original brick hearth support was destroyed and replaced in about 1900 with the gravel support. The feature may represent a later building phase at the house.

Dismantling the chimney-fall provided important information about the height of the house. The west chimney contained architectural artifacts that indicated the house contained two stories. These important structural artifacts are iron fireplace lintels. Fireplace lintels are

horizontally placed bars that span the top opening of the fireplace directly below the mantle. Lintels provide structural support for the fireplace. We found two iron lintels in the west chimney rubble in two locations. The first set was found in the chimney fall near the base of the chimney. The second set was located a considerable distance from the ground floor firebox, yet belonged to the same chimney and supported a fireplace on the second story.

In summary, it appears the basic architectural plan of George Bush's dwelling was rectangular in shape and measured 20 by 43 feet in size, with gable end chimneys. The

were typically one-room deep, tworooms wide, and two-stories high (Figure 5). This house style usually had a gable roof with its main entrance on the long axis of the dwelling. The structures varied regarding the placement of galleries, sheds, pavilion rooms, central hall, and chimneys. The I-house represents a folk architectural style with British origins. The name I-house was coined by geographer Fred Kniffen who found this style was distributed throughout the "I" states of Indiana, Illinois, and Iowa. Kniffen came to regard it as one of the most widely distributed folk dwelling types. The dwelling style

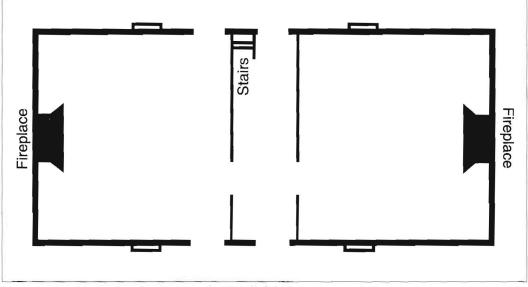


Figure 5: Basic I-house floorplan. (Drawing by Melanie Cabak)

dwelling was probably two stories high. Although no firm evidence was found, the house also probably contained a back porch or addition, since a brick pier was located south of the dwelling's south wall. From all of this information, we were able to determine that the planter's dwelling at Bush Hill plantation was probably an I-house.

The I-house was a popular architectural style between the late 18th and early 20th century. I-houses

was a rural symbol of prosperity, respectability, and social status in the 19th century. The I-house has been called the "farmer's mansion" and was built by prosperous farmers.

I-houses exhibit regional differences in the placement of additions that functioned to expand and customize domestic space. For example, the I-house possessed a distinctive style in South Carolina and is called the Carolina I-house among architectural historians. For



Figure 6: Example of Carolina I-house. (SCIAA photo)

the South Carolina variant, the basic I-house plan had two standard additions, consisting of a one-story gallery, added to the front, and a onestory shed appended to the rear of the dwelling. The Carolina I-house typically had two large chimneys located on the gable ends. The central hallway is also a typical feature of the Carolina I-house and provided needed ventilation during the summer months. This architectural plan was well suited for warm climates, which might partially explain its prevalence in South Carolina.

Although the I-house was commonly built throughout the South, it is important for our research to determine if this was a prevalent dwelling style in the Aiken Plateau. A recent random survey of government land appraisal records from 1951 identified dwelling styles common in the region in 1951. The records associated with 112 farmsteads were examined in detail and only two percent of rural dwellings were two-story structures. Both examples in the sample were I-houses. The government photo-

graphs indicate the structures were probably Carolina I-houses, since they had front galleries and rear additions (Figure 6).

Historical records therefore indicate the I-house was a double story dwelling style in the Aiken Plateau that was used by a very small proportion of the residents. These dwellings were generally between 15 and 18 feet in width, and the length of the floor plan ranged from 36 to 50 feet. Archaeological data from Bush Hill Plantation indicates the size of

this dwelling was 20 by 43 feet, which corresponds to the typical dimensions of an I-house. Carolina I-houses often had gable-end fireplaces and additions, paralleling archaeological data recovered from the site (Figure 7). All said, the dwelling at the Bush Hill plantation was probably an I-house.

Archaeological data recovered from Bush Hill plantation aptly illustrates the idea of plantations without pillars. Like many planters during the era of slavery, George Bush amassed considerable wealth and influence. Consequently, the type of dwelling he chose to reside in was probably a symbol of prosperity and social status in the local community. Ironically, however, the dwelling at the plantation was certainly not an ostentatious, manorlike residence, and contrasts markedly with contemporary, popular conceptions about material life and the built environment on plantations in the antebellum South.



Figure 7: Excavation of I-house at Bush Hill plantation. (Photo by Melanie Cabak)

Join the 1999 Allendale Paleoindian Expedition

in the beautiful Savannah River Valley of Allendale County, South Carolina, May 4 - 29, 1999



Volunteers during the 1998 field season. (Photo by Daryl P. Miller)

Calling for volunteers from the public, no experience necessary, to sign up for a week or more to help excavate ancient Early Man sites associated with prehistoric chert quarries. Sites include possible pre-Clovis, Clovis, Dalton, and Early Archaic occupations. Volunteers learn excavation techniques and artifact identification. The Expedition also provides a good excavation experience for undergraduate and graduate students. The cost is \$366 per week (\$300 is tax deductible).

- o free camping with hot showers
- o lunch and evening meals provided
- o evening lectures and programs
- o Paleoindian book and T-shirt
- o motels within 30 minutes

To pre-register and reserve a place, please send a non-refundable \$35.00 check, payable to USC Educational Foundation, to Dr. Al Goodyear at the SC Institute of Archaeology and Anthropology, University of South Carolina, 1321 Pendleton Street, Columbia, SC 29208 (803-777-8170). If possible, indicate which week or weeks you will be attending.

May 4 - 8 () May 11-15 ()

May 18 - 22 () May 25 - 29 ()

SANTA ELENA PROJECT 20th Anniversary Celebration and Crew Reunion

Co-sponsored by the Santa Elena Project, the South Carolina Institute of Archaeology and Anthropology, and the Institute for Southern Studies

to be held in conjunction with the

25th Annual Conference on South Carolina Archaeology

of

The Archaeological Society of South Carolina
Capstone Building
University of South Carolina
Columbia, South Carolina
February 20, 1999

Speakers to include:

Dr. Kathleen Deagan, Archaeologist, Florida Museum of Natural History

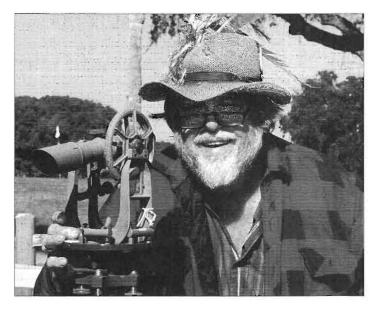
Mr. Carl Halbirt, City Archaeologist, St. Augustine, Florida

Dr. Elizabeth Reitz, Zooarchaeologist, University of Georgia Museum of Natural History

Dr. Paul Hoffman, Historican, Louisiana State University

Ms. Karen Paar, Ph. D. Candidate in History, University of North Carolina

Dr. Chester B. DePratter, Archaeologist, SC Institute of Archaeology and Anthropology



Featuring a Special Banquet Lecture by Dr. Stanley South covering twenty years of research at the Santa Elena and Charlesfort sites

For information or to get on the mailing list, contact Chester DePratter, S. C. Institute of Archaeology and Anthropology, 1321 Pendleton Street, Columbia, SC 29208; Phone (803) 777-8170.

ARCHAEOLOGICAL RESEARCH TRUST

A Search for *Le Prince*: Underwater Archaeological Prospecting in the French Archives

By James Spirek

I had barely reached my office on the first day of work at the Institute when stories of Le Prince, a French corsair that had wrecked off the coast of South Carolina in the 16th century, swirled about my ears. I supposed that some of my new colleagues knew of my previous involvement with the excavation of a 16th-century Spanish galleon in Pensacola Bay, Florida. They had assumed correctly my interest in hearing about a contemporaneous wreck located in state waters. Learning more about the circumstances surrounding the wreck of the corsair through translated Spanish documents, I became intrigued with searching for documents about the corsair from the French perspective. Funds from an Archaeological Research Trust grant provided the opportunity to undertake a limited foray into the French archives. The following article relates the story of the ill-fated voyage of the corsair based on

translated Spanish documents and is supplemented with material from documents recently acquired from French archival sources. Information obtained from these Spanish and French documents provide the foundation from which to guide future archival and archaeological investigations of the wrecked corsair.

Voyage of Le Prince, 1576-1577: The Spanish Perspective

In early January 1577 a heavily-armed French galleon, *Le Prince*, or *El Principe* to the Spanish, wrecked on a sandbar in Port Royal Sound (Figure 1). Apparently the corsair had departed France in early 1576 to raid and trade with Spanish colonial possessions in the New World. The captain of the vessel was Nicolas Strozzi, an Italian from Florence. Strozzi and his crew of approximately 180 men sacked three Spanish towns: Margarita Island off the coast

of present-day Venezuela, Cumuná on the Spanish Main, and Guadianilla on the island of Puerto Rico. The corsair also raided other unspecified towns and preyed on shipping in the Caribbean basin. Sailing along the leeward side of Hispaniola, the corsair was chased away from Cape Tiburon by the Spanish Indies Armada stationed at La Yaguana. Reportedly, the vessel suffered minor damage during the encounter with the armada. Nevertheless, the corsair escaped and steered to the north coast of Cuba. Several leagues east of Havana at Matanzas Bay, the vessel took on victuals and water provided by a Spanish colonist. After resupplying, the corsair sailed north and anchored off St. Augustine in late 1576. The corsair remained anchored for several days while the town's population anxiously speculated about the vessel's intentions. Blown off the anchorage by a storm, Le Prince sailed further north, perhaps to seek a safe harbor, and struck the shoals at the entrance to Santa Elena in early January 1577. All the crew survived the incident and the survivors proceeded to the recently abandoned Spanish capital of Santa Elena, possibly led by Felix, a pilot who had previously served with Jean Ribault. Arriving at the burned and ruined town they tossed several cannons into the water from one of the hastily abandoned forts. They then moved to a nearby, but presently unknown location in the Port

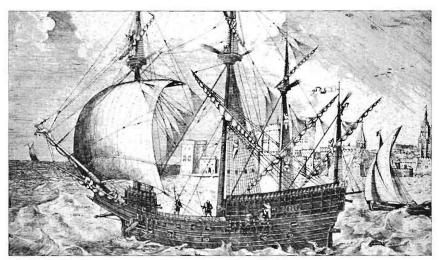


Figure 1: Archtypal galleon from the 16th century. (Woodcut by Pieter Brueghel)

Royal Sound environs, to build a fort. The fort was armed with one bronze cannon and numerous arquebuses retrieved during the wrecking. Shortly afterwards, the local Native Americans, incensed with the appearance of more Europeans, attacked the fort and reduced the number of survivors to around 40 men. The remaining Frenchmen were taken inland and distributed among local villages and held as slaves or as forced guests.

Learning of the French shipwreck survivors' presence in Port Royal Sound from Indian allies, a Spanish force from St. Augustine mobilized to capture the Frenchmen and to refortify Santa Elena. The Spaniards hastily erected a pre-fabricated fort, San Marcos, and garrisoned it with 53 men. For the next three years, the Spaniards employed search and destroy tactics to methodically ferret out the Frenchmen from their native hosts. The Spaniards eventually succeeded in rounding up most of the crew members, including Strozzi, although many of the Frenchmen fought to the death rather than to be captured. One of the crew, captain Le Roque, was brought to the Spanish from Indians living in the Appalachians. The Frenchmen were taken to St. Augustine where, according to the Spanish commander, "justice was meted." In other words, most of the crew were hung for their crimes against Spain. In a report about the judicial proceedings, a Spanish officer noted that Strozzi offered 3,000 ducats to ransom his life, but the plea fell on deaf ears. Some pleas, however, managed to spare some of the crew from the noose. A German gunner pleaded he had been impressed into service against his will after the ship he was originally on was attacked by the corsair. He, along with the ship's

barber-surgeon, was spared from punishment and given a rate and ration and entered into the service of the King of Spain. Several young boys and men were also reserved for the King's service—they were condemned as galley slaves.

The French Twist

The tale of *Le Prince* up to this point has been gleaned solely from translated Spanish documents. While useful in portraying the corsair's activities in Spain's New World dominions, a more balanced version of the voyage requires information available through French documents. Information such as the size of the ship, armament, and ship tackle, or possibly a fuller description of the wrecking incident are accessible only in French archives. To launch a preliminary search for Le Prince documents in France, a grant of \$1,490 was awarded by the Archaeological Research Trust Board in late 1997. The funds were used to hire Mr. John de Bry, director of the Center for Historical Archaeology based in Melbourne Beach, Florida, and a Ph.D. candidate at the Université de la Sorbonne in Paris, to undertake the initial foray into the French archives. Before departing for France, de Bry cautioned us that the desired documents may have been destroyed in the 16th and 17th centuries during the Wars of Religion in France. Nonetheless, we remained hopeful that written materials existed somewhere in France. de Bry spent seven days conducting research at the Bibliotèque Nationale de France, the Archives Nationale in Paris, and at the Service Historique de la Marine, all in or near Paris. Shortly after his return from France, de Bry submitted a written report stating that while documents specifically related to Le Prince were not located,

important and relevant ancillary data was obtained about two individuals mentioned in the Spanish documents: the Florentine captain Nicolas Strozzi and the pilot Felix.

In the Spanish accounts, right before his execution, the captain, Nicolas Strozzi, claimed he was from a wealthy Florentine family and offered 3,000 ducats to spare his life. The offer was ignored on the grounds of his past crimes and potential for other misdeeds if set free. Modern historians who have written about the incident assumed Strozzi was related to the French Queen Mother, Catherine de Medici. The Strozzis' were cousins to the illustrious Medici family, both families hailed from Florence, and members of the Strozzi family living in France had benefited from this connection and were very prominent in French military and political circles. de Bry located several Strozzi family documents, including a family genealogy spanning from the 1200s to the 1600s, but not one of them mentions a family member named Nicolas. The only mention of a Nicolas Strozzi in the genealogy was from the 1300s, much too early for the Nicolas in question. One possible explanation for his absence from this list comes to mind-perhaps he was a disavowed bastard son. However, this particular genealogy was quite thorough and documented several illegitimate children sired by the family. Nevertheless, in spite of the genealogical evidence, someone from the French corsair represented themselves as a Strozzi of high note in France. One conclusion that jumps to mind is that this person, "Nicolas Strozzi" claimed relationship with a powerful French-Italian family to save his neck.

No documents were found concerning the pilot Felix, who was

LE PRINCE, From Page 11

reported to have served in the past with Jean Ribault. Ribault, a French Huguenot, founded Charlesfort at Santa Elena in 1562; that fort was abandoned a year later. Ribault was later executed by the Spanish in 1565 following a disastrous venture to protect a second French fort, Fort Caroline, near present-day St. John's River in Florida. As the records from the first voyage that established Charlesfort are believed to be nonexistent, de Bry examined the crew manifest and other documents from Ribault's second voyage to protect Fort Caroline, for a crewman named Felix. The crew manifest did not list a Felix. I propose that he may have been involved with the first expedition that established Charlesfort. This may explain why the corsair wrecked off Port Royal Sound and the survivors, shown the way by the pilot Felix, apparently traveled directly to the recently abandoned site of Santa Elena, and the now known site of Charlesfort on Parris Island.

Besides consulting archival

The standard of the standard o

Figure 2: The loan agreement with Le Prince highlighted. (SCIAA photo)

sources, de Bry contacted several French maritime historians for assistance in the search. The historians offered suggestions, but no concrete information or leads for archival sources concerning the corsair. Following his arrival back in Florida, de Bry wrote to various repositories along the French coastline asking curators about any materials relating to Le Prince. To date, he has not received any leads from the curators. Then one day, a letter arrived out of the blue to de Bry from a French-Canadian researcher living in Bordeaux, France, who had heard through the grapevine about our research quest. The letter stated he had copies of several documents related to Le Prince in his possession. Several months later the researcher, Bernard Allaire, sent another letter and a copy of one of the documents to de Bry. Later, Allaire directly sent to me four additional documents related to the corsair dating from 1575 to 1576. Allaire provided a brief synopsis of each of these documents that sheds a

little more light on the voyage. These documents still require translation to reveal their full content.

The copy of the document sent to de Bry was a loan agreement between two Italians, Rosso and Fapoco, and a lender for 100 "livres tournais" for the 300 ton Le Prince in 1576 (Figure 2). Interest on the loan was 55%, a seemingly usurious rate. The stated mission of the vessel was to undertake a voyage to Peru. Two items are of particular interest in

this document: one, there is no mention of a Nicolas Strozzi, and two, the hull size of the corsair is reported as 300 tons. As for "Nicolas Strozzi," Allaire suggests that the Strozzi mentioned in the Spanish documents may have been a member of one of the lesser Strozzi families who were living on the margins of the more prosperous branch of the family during this period. Again, if there was a Nicolas Strozzi on board, as reported by the Spanish, then he may have declared relationship to the wealthy Florentine branch to spare his life as suggested, or more likely, it was either Rosso or Fapoco who made this declaration.

Extremely relevant to future search endeavors to physically locate the wreck was the stated tonnage of the ship at 300 tons in the French loan agreement. A Spanish commander sent to capture the French survivors did not know where the hull had struck when entering the sound, but did report observing the poop deck, or the uppermost portion of the stern superstructure, lying in the marshes inside Port Royal Sound. Using the size of the poop deck as a gauge, the Spanish commander speculated the galleon was 500 tons. Tonnage during the 16th century was related to burthen or cargo capacity, rather than tonnage based on hull displacement as in modern times, and the two conflicting tonnage figures have a bearing on the anticipated size of the ship's remains, although presumably the French figure is the more accurate one. In any case, the difference in size is important to planning a survey strategy and anticipating the potential magnetic signature associated with the wreck.

The remaining four documents reveal that *Le Prince* was on the Normandy coast in the spring of 1575

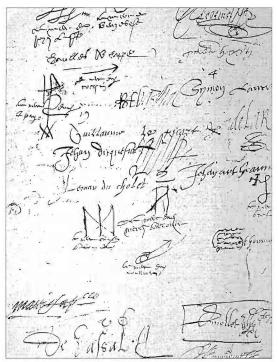


Figure 3: Signatures and *tugrahs* of crew members. (*SCIAA photo*)

and later in the spring of 1576 on the Brittany coast. Key names associated with the venture figure in this material, especially the name of Philippe Strozzi. Philippe Strozzi was a member of the prominent Strozzi family, a cousin to the Queen Mother, and an important military commander. According to Allaire, Strozzi encouraged corsair activity and was backed by Henry III, King of France, in these enterprises. The documents reveal that Strozzi, along with another gentleman, was a victualler or a supplier of the necessary foodstuffs and other miscellaneous materials to the corsair. The two Italians, Rosso and Fapoco, also figure in these other documents as well. One of the documents was the sale of part of Le Prince to Claude Gielles, sieur de Rocque, in 1576. Rocque was the crew member carried to the Appalachians by his Indian captors, and apparently a principal investor in the enterprise. According to the Spanish commander, Captain Le Roque

hailed from Rouen and was described as having a particularly fine military countenance. At the end of one lengthy document are the fascinating signatures and *tugrahs*, (a caligraphic signature to prevent counterfeiting) of the various crew members (Figure 3).

Future Plans

One of the rewarding aspects of historical archaeology is the pursuit, not only of archaeological remains, but also the search through dusty archives for materials and facts otherwise unattainable or only hinted at in

the archaeological record. Study of the French shipwreck offers an excellent historical archaeology example where the archaeological site has a history and is therefore accompanied by written documents. Weaving both the documents and the vessel's remains together will serve to interpret more fully the history and archaeology of the corsair. From the perspective of a nautical archaeologist, discovery of this corsair would represent the first known opportunity to explore a 16th-century French shipwreck in the Western Hemisphere. The shipwreck offers the potential to study French seafaring and corsairing, naval ordnance, shipboard life, and produce evidence of the type of goods and products commandeered from the Spanish ships and towns. Archaeological examination of this French shipwreck would also provide the means for comparative analysis with previously recorded Spanish shipwrecks from the same century.

Evidently, documents relating to Le Prince survived a tumultuous century of social conflict in France. Allaire feels confident that an intensive search of French archival repositories at the places mentioned in the documents, Spain, and elsewhere will provide quality information about the corsair, and he is preparing a cost estimate for his services to conduct the necessary research. Current research plans include seeking funds to continue additional archival research and to commence marine remote sensing operations in conjunction with the Port Royal Sound Survey (See Legacy 2(3), Dec. 1997, pp. 24-25). The remains of the corsair represent one of the many shipwrecks recorded to have sunk in and around Port Royal Sound. The targeted area to search for the corsair has historically been a major ship trap from the 16th century onwards, and as we systematically comb the waters of Port Royal Sound, we will undoubtedly come across other victims of the treacherous sandbars present in and around the sound. Even if the remains of the wreck are not found, this brief archival foray has allowed a glimpse of a forgotten episode in the violent and tulmultous struggle to control the southeastern US coast by France, Spain, and also the Caribbean.

The author is grateful to the ART board for providing seed money necessary to begin this research project. If you would like to help sponsor additional archival research, the translation of the documents at hand, or field work activities for continuing the investigation of the French corsair, please consider a tax-deductible contribution to the Archaeological Research Trust. For additional information about the project contact Jim Spirek at (803) 777-8170 or spirekj@garnet.cla.sc.edu.

ARCHAEOLOGICAL RESEARCH TRUST DONORS

Benefactor

Adventure Travel Anonymous Benefactor Elizabeth and Carl Arndt Libby Baldwin

Lezlie and Scott Barker

Jane Berkeley Linda Carnes-McNaughton

Harold Chandler, Jr.

Charleston Area Chapter of ASSC

Ray Christie John Connors CQ Television Cummins Engine Hal and Cynthia Curry

Anna Davis Elsie Fox

Drs. Donald and April Gordon

E. Stuart Gregg, Jr. Mr. Antony C. Harper Dr. Ernest L. Helms, III Pepe and Cyndy Hernandez

Barbara Hiott Susan S. Hollyday Home Box Office Dale Jarvis David Jordan JoAn Jordan

James and Shirley Kirby

John Kirby

Lucius and Darryl Laffitte Lexicode Corporation Todd Lindsey

Carol and Stewart McCanless

Kathleen Mazur

Michelin Tire Corporation

Jay and Jennifer Mills

John Moran Clayton Parham Marilyn Pennington The Late E. Donald Patton Dr. Richard Polhemus

Mr. and Mrs. John Key Powell Dr. and Mrs. Bruce Rippeteau

Mr. and Mrs. Darrel Rippeteau

Tod Roberts Dennis Rusnak Jack and Chris Sheridan

South Carolina Educational Television South Carolina Humanities Council State Farm Insurance Companies

Mrs. Dorothy D. Smith

Mrs. Elizabeth H. Stringfellow Mr. John N. Walker

Mr. John Winthrop & Company

Linda "Polly" Worthy Prudence Yost

Mr. and Mrs. Roland Young

Partner

Robert Allison

Archaeological Society of South Carolina, Inc.

John Arnold Tom Beaman Kenneth Bell

Steven and Stephanie Bennett Olga and Skipper Bowles

Wesley Breedlove David Butler John Caylor Matt Cleaver Ashley Chapman Joel Conkle

Bob Cole Elizabeth Contois Kathleen Culp Dr. Colgate W. Darden Tracey Dukes Andrew Duncan

Dr. John Foss John L. and Estelle Frierson

(In Honor of Erich and Dorothea Krebs) (In Memory of Anthony T. Ladd)

(In Honor of Bob Harding)

Albert Goodyear Carl Halbirt Robert J. Hammond John T. and Berne L. Hannon Andrew and Rachel Harper Jeffrey J. Hubbell Mr. and Mrs. Miller Ingram

Paul Johnson Judy Lester Eugene Lyon William Lyles, II Ed Mann Valerie Marcil MESDA - Old Salem

Dorothy Moore Terrell Murphy Sandy Nelson

Parris Island Officer's Wives Club

Stuart and Dana Parsons Marion and Nena Powell Rice

Betty Riggan

Sandoz Chemical Company Oula Seitsonen Donna and Jeffery Sellers John and Alison Simpson

Gerri Sinners

SC Underwater Archaeological Research Council

Robert Strickland Nancy and Randall Swan Lee Tippett

Ann Tippitt Mr. James Townsend Dana Wakefield Mrs. Bessie Ruth Weil Ruth Wetmore

Michael Wolf Advocate

Sharks Scuba Club of Florence Dr. and Mrs. Stephen Ackerman

Judy Allen Candace Asher Mr. Mike Anderson Darrell Barnes Jeffrey Berg Jim Bice Nanci Blackwood Marilyn Blanchard John Bower

Rhonda Brewer Cathy Buehner Kitty Burnette Ian Carlton Michael Carlton Brinnen Carter James Christie Debra E. Coates Sallie J. Connah Paul J. Constantino Ellen Contois

Allison Contois

Jeffrey Coutu

David C. Crass Mrs. Judy Cromwell

Aubrey Daniels Mr. Bill DuBose Sheron Egan Grayal Farr Carmen Faulkner Paula Fleming Janie Franz Pamela Gambrell Amy Giles James Glenn Mrs. Elsie Goodyear Elizabeth Gordon Belinda Hardin Marie Harrelson Sydney Jelinek Skip Johnson Kathryn Joseph Sue Kane Amy Kendrick Diane Klipp Robert Lafaye Heather Landstrom Carrie Lare

William and Marian Larson

Jean Marseglia Bonnie Martin Trey McBride Hamilton McGregor Allie B. McKie, Jr. Gwen McPoland Midlands Chapter of ASSC Tom and Virginia Mills Christian Moreno Mark Muniz Lesley Nash Marilyn Ogilvie Debbie Ranney

Dorothy Rascoe Perma and Ravenal Company Ms. Barbara Key Powell

Sybil Prewitt William Reid John Rich

Tom and Nancy Ridlehoover

Carolyn Roberts Sandra Sheridan Mrs. Shull Barry Sluder Ann Smith Stanley South James Spirek, Jr. Carol Stabler Shawn Stafford Frank and Andee Steen

Kari Stell Cynthia Stoothoff Katherine Stribling Dr. George Terry Scott and Nancy Thompson

Rebecca Tinsley Margie Tolly Amy Walters Lorna Weil John Walter White Peggy Wilburn Shari Williams Debra Wilson Al Woods T. C. Wyche Senator E. N. Zeigler Richard Zink

Contributor

AF Consultants

Mr. and Mrs. Robert Barnwell

Phillis Beever

Emily Belliveau

Dr. and Mrs. Robert P. Bland, Jr.

Doug and Dee Boehme

Reid Boylston

Mrs. Louise Boylston

James F. and Nellie E. Burgess Foundation

Tommy Charles Joan Cole

Colonial Dames

(In Honor of Dr. Chester DePratter)

Thadius Alford Coats, Jr.

Mr. Charles Comolli

Ms. Jeannie Croxton

Mr. and Mrs. Bill DeLoache

Dr. and Mrs. Chester DePratter

Lee Dominick

Dr. Lesley M. Drucker

Mr. Eric F. Eason

Lauren Edwards

Patricia Failla

Leland and Aline Ferguson

Mr. Vernon W. Gause

Georgia Historical Society

Patricia Gilmartin

Mr. Barry Goldstein

Mr. Frank Greene

James Greene

Greenville Town Committee

Marilia Gutierrez

Cary Hall

Mr. Shipp Harris

Mary Ann Hester

T. E. "Herb" and Anne Hester

Mrs. Dale Horrigan

Dillon Jones

Zachary Jordan

Mr. J. Walter Joseph, Jr.

Ann Kent

Kiawah Island Resort

Mr. Richard Lee Mr. Richard S. Lee

Mr. and Mrs. Donald Lineback

Gray Macaulay

Mrs. Lois M. McCallum

Ms. Anne K. McCuen

Basil McGirt Rick Minchew

Mr. Frank D. Moore

Dr. and Mrs. James T. Myers

Laurens Nicholson

North Carolina Archaeological Society

(In Honor of Stanley South)

Lindsay Pettus Cindy Poe

Frances Poe

Mary Sue and Charles Poole

Chris Poole

Dr. and Mrs. George Reeves

Mr. H. Mack Rhodes

Van Robinson

Daniel I. Ross, Jr.

Margaret Rucker Esther Shirley

Mr. Burgess Shucker

Gertrude Simon

Mrs. Faith Stephenson

Dr. Allen Stokes

Dr. David Stremke John S. Taylor

SC Association of Veterinarians

Jo Ann Walker

Mr. James A. Way

Professor W. Hardy Wickwar

Jane Griffith Wilson

Dr. John Winberry

A. Louise Winter

Dianne Paulos Yost Martha Zierden

Supporter

Dr. Randy Akers

John Arthur

Mr. Walter Askew

Jackie Bagley Mr. Barry R. Ballington

Mr. Jack A. Boggs

J. W. Bonniville

Mr. and Mrs. James C. Brownlee

R. Andrew Chaplin, Jr.

Ann Christie

Eleanor Deierlein

Caroline Donaghy

James H. Duncan, Sr.

(In Honor of Lezlie Barker)

Mrs. Sherod H. Eadon, Jr.

Elliott Edwards

Harold Fortune

Robin C. Gibson

Patricia Gilmartin

Ms. Louise S. Hartenhoff

Harvard University

Lisa Hiltman

John Hollis

Lisa Hudgins

Mr. Christopher Isgett The Late Col. William L. Koob

Jessica Kross

Stac Lindsey

Leo Luther

Jack Meyer

Mr. Jimmy Moss

Mark Newell

Joyce and Clark Niewendorp

Douglas C. Pasley, Jr.

Sharon Pekrul

Juanta Phillips

Mr. Gary Popwell, Jr.

Mr. and Mrs. Elliott Powell

Dr. Bruton L. Purrington

Francis Reynolds Katharine Shaffer

Carole Shealey

Mr. and Mrs. Timothy Stewart

Mr. and Mrs. John Stuart Mr. John Whatley

Wildwood Garden Club

(In Honor of Albert C. Goodyear)

Regular

Mrs. Louise Boatwright Alexander

Christopher Amer

Dr. Daniel J. Antion

Mr. and Mrs. Benny Bartley Melissa Barth

Mr. Bryan S. Beard

Monica Beck and Keith Stephenson

Judy Benedict

Mrs. Sherrell Goodyear Boette

J. W. Bonniville

Nancy J. Brighton

Dr. and Mrs. W. M. Bryan, Jr.

Horace F. Byrne

Gerald Campbell Robert C. Caswell

James Christie

Mr. Gene Collins

Ricky Crider

Bernard N. and Lillian H. Daley Charles E. Davis

Mr. W. S. Davis, Jr. David L. Donmoyer Mr. and Mrs. Bernard Dunn

B. F. Edmonds

Ms. Jeannie B. Epley

Carl and Edith Ettinger

Terry Finley

Russell A. Fleming

Mr. Jerry H. Fortenberry'

Sarah C. Gillespie Shirley Grubbs

Joe and Mary Hardy

Michael Harmon

Mr. Robert B. Havnes Larry Herndon

Henry and Sharon Hixon

Claudette Holliday

Clarence B. Jeffcoat

Jane Jervey

Christopher Judge

Mr. and Mrs. George S. King Mr. and Mrs. James M. Kirby

Marion County Historical Society

(In Honor of Susan Wayne)

Daryl and Katie Miller

Mr. Howard Monteith and Family

Stephen O'Neil

Debra Pappy

Mr. Thomas O. Parler

Diane Pearson

Louise Pettus Dr. and Mrs. Berkely Powell, Jr.

Stacey L. Rice Mr. and Mrs. J. Roy Richardson

Santee Cooper

The Late Mrs. Eugenia Schaefer Michelle Schohn

Joseph Schuldenrein

David Segers Sandra Sheridan

Chris Sherman

Steven D. Smith

Dr. and Mrs. Arnold Stebinger

Francis Sutherland Elizabeth and Harvey Tiller

Harry Varney Ricki Werdt

Walter Wilkinson

James Williams W. L. Williams Frederick Wood

Student

Mr. and Mrs. Donald Amer Dr. David G. Anderson and Jenalee Muse

Sherry Bailey

Bill and Brenda Bauer

Monica Beck Troy Black

Dianne Boyd

Mark Butler

Ms. Olga Maria Caballero

Mary Ellen Carter Jean and Hurley Church

Christopher and Maureen Clement Garry and Renee Coats

Micha C. Copeland

Jane C. Davis Darby Erd

Ms. Catherine Ericson Mr. Charles Golia

Ernest Robert Grates

Greenville Community Foundation Mark Groover

Blake Hendricks

See DONORS, Page 24

UNDERWATER ARCHAEOLOGY

UNDERWATER TRAIL, From Page 1

to have been recovered by sport divers in the 1970s. Small flatheaded copper sheathing tacks are embedded in outer hull planking in the starboard stern area and the stempost at the bow. Although the sheathing is missing, divers who visited the site in previous years report the presence of lead sheathing displaying the broad arrow, indicating that it once belonged to the British Admiralty. In addition, the vessel also had copper plates under the lead sheathing.

Strawberry Ferry Landing

Strawberry Ferry was established in 1705 on the western branch of the Cooper River. It was associated with the settlement of Childsbury. Like other colonial frontier towns, Childsbury's strategic location on the inland water route was vitally important to the region's transportation infrastructure and economy. The ferry landing brick rubble extends 20 yards out from the riverbank about 50 feet from the Strawberry shipwreck. At low tide, floor support rubble with stake and puncheon side support boards are visible. The beams have cut-outs for cross members. The brick floor is mixed with rubble and sand.

Pimlico Shipwreck

The large dimensions of this vessel and the robust scantlings, such as frames and planking, suggest that it was intended for offshore operation rather than on inland waterways. There is a possibility that it was used for the lumber trade, commerce, or even warfare. It may

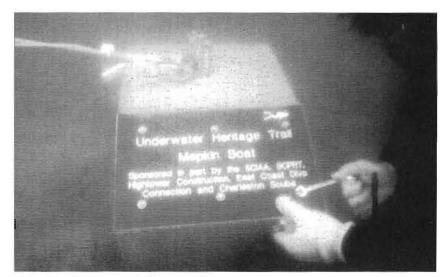
have sailed upstream to the "freshes" (freshwater zone in tidal rivers) as a measure to rid the vessel of marine organisms that attacked the bottoms of wooden ships in salt water. Alternatively, it may have been seeking shelter upriver during a hurricane.

Pimlico Barge

The Pimlico barge lies on a marl and sandy substrate. This barge is well preserved and divers have commented that it feels like being inside a giant bathtub. It has an overall length of 39 feet and beam of 15 feet. The planked sides are 3 feet high. The presence of towing rings suggest that the barge, or a train of barges, may have been pulled behind a steamboat to carry additional cargo or supplies. A very large catfish has been observed in the space between the barge and the bottom. Don't be frightened by the two eyes peering back at you. He, or she, is fat and complacent!

Mepkin Boat

The Mepkin Boat was designed to carry a heavy cargo, probably between the plantation and the harbor, and perhaps even offshore. Her last cargo appears to be cut lumber, possibly cypress shingles. The wreck lies in proximity to former Mepkin plantation, owned by the illustrious Henry Laurens-a wealthy planter, merchant, and Revolutionary War leader. The records of his estate written in 1766 reveal that he owned a schooner called the Baker, valued at 2,600 pounds and crewed by four slaves. This boat plied between Mepkin plantation and his wharf in Charleston. This site is close to a monastery. Please be considerate of the residents who often wander down to the water's edge for meditation. Enjoy the sound of the ringing church bells and the view of the unusual anchor-shaped cross on the steeple.



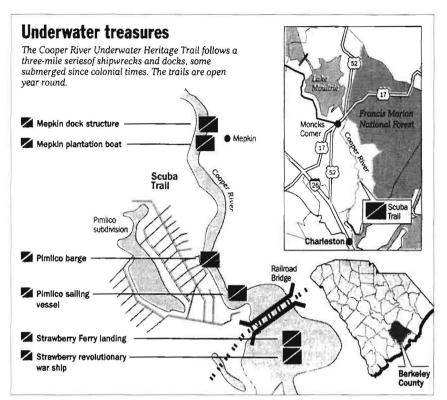
Mooring buoy near the Mepkin Boat. (Photo by Christopher Amer)

Mepkin Dock

Mepkin Dock is a submerged rectangular wooden structure, resembling a log cabin without a roof, and it is currently a home to many fish. It is an example of a typical wooden dock structure historically used by early riverside residences in South Carolina. A dock or wharf served as a platform to load and unload plantation boats. Inter-locking palmetto logs were used to construct a crib which was weighted down and sunk in the river. The logs are attached by means of long wooden guide posts visible at the bottom of the cribbing structure. In addition to the cribbing forming the sides of the rectangle on the Mepkin dock, a layer of cribbing was added to the middle of the rectangle dividing it into two compartments. This provided extra stability and strength for the structure.

Diving Advice

Underwater slates with the maps and history of each site will be sold through interested dive stores. Divers have the option of diving through a local dive store or charter business, or as individuals. It is recommended that they at least purchase the underwater maps. The best time to dive on these sites is during the incoming tide which counteracts the natural outflow of the river thereby lessening the strength of the current. Consult local tide tables for times of tides. Generally, tides in the trail area run about three and a half hours behind the listed times for Charleston harbor. Divers should descend down the mooring line to the monument which is equipped with signage that identifies the dive site and sponsors. A guide line is attached on the monument that leads to the site. Please do not anchor on or near the wreck. Use the mooring buoy.



Map of the Cooper River Underwater Heritage Trail. (Used with permission of the "The State")

Diving on historic wooden wrecks requires careful personal and equipment control to avoid damaging these fragile structures. All gauges, hoses, and other gear should be situated as to avoid entanglement. Avoid pulling on the structure to move about the site. During periods of strong current, divers should remain on the periphery of the site to lessen potentially adverse contact with the structure. When visiting each trail site, please take only photographs and memories and leave only bubbles. To participate in an organized charter, contact a local scuba diving store. To report any damage to the site or mooring system contact SCIAA at (843) 762-6105. Please help by clearing the weeds on the mooring line and wiping mud off the monument plaque.

Diving in South Carolina rivers is not for the inexperienced diver. Divers should use accepted safe diving practices, including the buddy system, the divers-down flag, and standard open water diving equipment, i.e., gloves and a sharp dive knife to cut monofilament line.

Lights are also essential to illuminate these dark water dive sites. During the warmer months divers should be aware of the presence of alligators and snakes in the vicinity.

Many sport divers participated in the construction of this trail. Assistance was also provided by Hightower Construction, Berkeley County Public Works Department, the Berkeley/Charleston/Dorchester Council of Governments, East Coast Dive Connection, and Charleston Scuba. This Underwater Diving Trail was sponsored in part by the South Carolina Institute of Archaeology and Anthropology of the University of South Carolina, the National Recreational Trails Program in cooperation with the South Carolina Department of Parks, Recreation, and Tourism, and the Federal Highway Administration of the US Department of Transportation.

Willtown: Past and Present

By Drew Ruddy

It was a beautiful afternoon on April 27, 1969, when we lowered our anchor to the bottom of the Edisto River about midway along the bluff at Willtown. Jim Batey, Steve Howard, and I descended into the tannin-stained water to the exhilarating discovery of artifacts dating throughout the span of the 18th and 19th centuries. As South Carolina had only months before enacted the first Underwater Antiquities Law, we reported the find to officials. By June, under the auspices of Dr. Robert L. Stephenson, we received a one-year salvage contract to recover artifacts and record data from the site. At the end of our year's endeavor, both the state and salvers had a collection of artifacts, and we provided field drawings to Dr. Stephenson.

English settlement in the Edisto region began in the 1680s, largely by Presbyterian Dissenters escaping turmoil in England. It is uncertain whether the original town site called London was actually on Willtown Bluff or on nearby land, but by the 1690s a town called alternately New London or Willtown was being established. Although its size and stature are a matter for further research, Willtown was a frontier community and one of the few English settlements of note outside of Charles Towne.

The area witnessed such historical events as nearby destruction in the 1686 Spanish raid which destroyed Governor Morton's home only miles away; attack by Yamasee Indians in the 1715 uprising; and the 1739 Stono slave uprising in which the major battle, involving Willtown militia, was fought a short distance away.

By the mid-18th century, with the Indian frontier moving ever westward and the rice culture flourishing, the town began to atrophy and the area was developed as plantation lands. In 1863, Union gunboats ascended the Edisto in a raid which liberated more than 150 slaves from the area. During the raid, the small armed tug, *Governor Milton*, was grounded and burned near Willtown.

Many years have passed since our first diving efforts at Willtown, and now the South Carolina Institute of Archaeology and Anthropology has a well-run underwater program. In 1997, through conversations with SCIAA staff members Lynn Harris and Carl Naylor, it was agreed that with their guidance, I would complete a report on the underwater site at Willtown. During this season, we returned to the site and laid an approximately 400-meter long datum line along the length of the bluff to provide a reference for mapping and photographic recording. SCIAA staff Lynn Harris, Carl Naylor, and Joe

Beatty provided bottom contours using a fathometer. A site map is being prepared by engineer Elbert Hodges. Small samples of artifacts were taken to coordinate current site dynamics with those noted in 1969-70. Artifacts in both the SCIAA collection as well as private collections have been photographed, and an analysis is being prepared. In addition to his assistance as a diver, Steve Howard has done much computer work to prepare photographs for the published report.

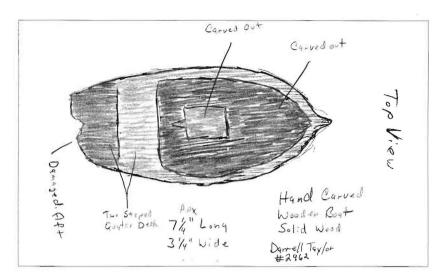
Ironically, Willtown, the original county seat of Colleton County, is now in Charleston County. In keeping with Colleton County's historical roots, a display of Willtown artifacts has been established and can now be viewed in the Colleton County Museum in Walterboro.

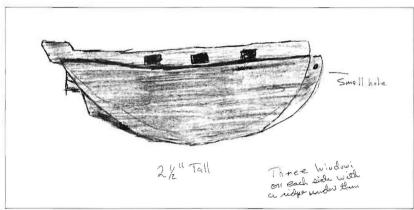
As the Willtown underwater report nears completion, we would welcome any additional data which may be provided by hobby divers who may have dived the site.

In early 1999, we hope to distribute our finished report, 30 years after those first dives and about 300 years after the birth of the colonial town.



Carl Naylor, Joe Beatty, and Lynn Harris mapping underwater topography of riverbed with depth sounder on the Edisto River near Willtown Bluff. (SCIAA photo)





Drawings of the model boat. (Darrell Taylor)

THE WEE BOAT **By Carl Naylor**

Over the years, sport divers have found some unusual items as they cruise along the bottoms of South Carolina's rivers and creeks. Everything from a Revolutionary War silver hat pin to a brass barrel from a flintlock pistol has been reported on quarterly artifact report forms.

But Darrell Taylor of Moncks Corner (hobby license #2962) has found perhaps the most unusual item to date. Diving in 28 feet of water in the East Branch of the Cooper River recently, Darrell discovered a hand-carved model of what appears to be a 17th century sailing vessel nestled in the sandy bottom.

The model is 7.25 inches long, 3.25 inches wide, and 2.5 inches tall and is carved from a solid block of wood.

Hatches, gunwales, and gun ports are all visible on the model, along with a distinctive keel, stempost, and cutout for a rudder.

Darrell first thought the ship model could be a child's toy, however SCIAA staff members think more likely the model was made either by a sailor who wiled away his time carving his ship or a shipbuilder who carved the model in anticipation of full-sized construction. Either way, the ship model is as exciting and unusual a find as we have seen in a long time.

Darrell has been a licensed hobby diver since 1991, and has extensive experience diving in the Cooper River. He is presently preforming conservation on the model boat.



Photo of the model boat. (SCIAA photo)

Cultural Resources Division

Archaeologists Uncover an Artist

By Steven D. Smith

When archaeological findings are of interest to the art world, they are usually rare ceramic urns or frescos from classical Greek, Roman, or Egyptian civilizations. One does not expect to find great art at an American military base. But Dr. Richard Edging, cultural resource manager at Fort Leonard Wood, Missouri, has believed for the last six years that a large 10.5 by 4 foot mural located along the back wall of the base environmental office was something

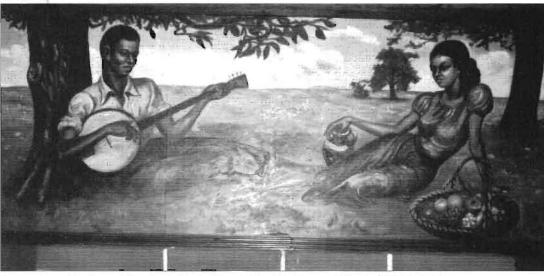
special, and today many others are coming to the same conclusion.

As part of his responsibilities to see that the military base complies with historic preservation law, Edging has been working to oversee archaeological and architec-

tural surveys. Part of that responsibility includes revealing the history of buildings built at Fort Leonard Wood during World War II. What especially intrigued him about his own office was that, although looking to an outsider like a dull, standard temporary administrative building, it had always been called the black officers' club. As the story goes, black officers stationed at the base during the war were refused entry at the main officers' club, and

the commander ordered a building built for the exclusive (read segregated) use of black officers. There was something to the story, for the mural above the fireplace mantel on the building's back wall depicted a black couple at a picnic, and certainly this is not the expected theme for a mural at a white officers' club, Army administrative building, or much else at that time. Furthermore, the mural was signed, but the signature was obscure. Only "S/Sgt," and the last

acquired Department of Defense Legacy funds to hire me to research the building's history and if possible discover who painted the mural. I began the research in October 1997, traveling to Fort Leonard Wood, the National Archives, and the Center for Military History in Washington DC, to try to wrest the history of the building and the mural from countless letters, reports, files, and newspaper accounts on Fort Leonard Wood. Through the Fall and Winter



Restored mural by Samuel Countee in black officers' club at Fort Leonard Wood. (SCIAA photo)

four letters of the artist's last name—"N..T..E..E."—were legible. Edging assigned funds to restore the mural in 1995, and although the work did much to preserve the mural, cleaning and restoration did not make the name any clearer.

Still curious about the painting, and wanting to know more about the building's history, Edging, with the assistance of U.S. Army Construction Engineering Research Laboratories archaeologist Suzanna Walaszek,

of 1997-98 and into the Spring, I was able to piece together, from a lot of disparate sources a history of the building and its use. I was able to confirm its use as a club restricted for use by black officers, and wrote the first intensive history of Fort Leonard Wood's World War II-era Engineering Replacement Training Center. The building was part of an extensive cantonment area where black soldiers were segregated and trained as engineer soldiers. The history adds

to our knowledge of black soldiers and their segregated lives during the war. But the one area where I was having no luck was in identifying the artist. I found plenty of information on the Army Art Program. Further, article after article in the base's World War II era newspaper, called the Fort Wood News, had stories about the base artists and their murals. But not one article discussed the mural at the black officers' club, known officially as the "Officers' Club Annex."

With the draft report overdue in March 1998, I telephoned Edging and Walaszek to tell them that I was giving up and writing what I had. One morning in May I sent the draft report to the printers. But that afternoon, I wasn't having much luck trying to get my mind focused on the next project. A few weeks earlier, while attempting to locate another Fort Leonard Wood artist, my wife Pat, a reference librarian, suggested that I could search for that artist in

any number of published art indexes. Although that research had turned into a dead-end, the idea came back. I had been attempting to answer the artist question using Army records. What would happen if I abandoned that track and made a few assumptions? First, I assumed that the artist was black, even though no black artists were depicted in the installation newspaper. Second, I assumed that the mural artist had earned a reputation for his talent sometime during his life, thus ensuring his listing in the art indices of

black artists. With these assumptions, and the last letters of the artist's name, I sat down in the library and began to pore over the indexes. In about two hours, I came

across a name–Countee. The last four letters of Countee's name fit the mural's signature. From that point on, through an amazing series of serendipitous events, Edging, Walaszek, and I confirmed that Samuel Albert Countee was the mural's artist.

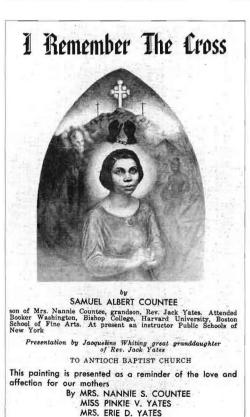
The first piece of luck was finding Countee's name among hundreds of black artists in the numerous indices of black artists. Many of these works do not mention Countee. The second was finding an original 1940 copy of "The Negro In Art," which had published Countee's painting Little Brown Boy. Cautious before, I became more convinced when I saw the artist's signature in the book-it matched the mural's signature in style exactly. Begging the librarian to allow me to copy



In The Negro in Art by Alain Locke, 1940.

the signature from the rare book, I excitedly telephoned Edging "I think we've got our guy." Edging walked over to the building and after looking at the painting again, called me back and asked "Could the first name be Samuel or Daniel?" I faxed a copy of the signature block enlarged, and Edging was delighted.

Still there was a lot of work to do. If the mural's artist was Countee, how did he get there? Was he in the Army, or was he a civilian artist on tour? The name fit but the signature match could still be simply a heartwrenching coincidence. Edging, Walaszek and I decided to postpone announcing our find until we could find evidence confirming that Countee was at Fort Leonard Wood. Thus began a period of about three weeks in which we all engaged in an intensive museum records search on Countee, who seems to have disappeared from the art world around World War II. No major art museums knew of Countee or if they did, they only knew the little that we had already discovered on our own. The

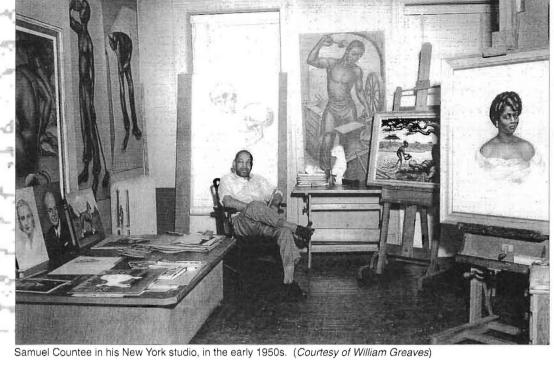


Another example of Samuel Countee's work. (Courtesy of Ms. Sammie Whiting-Ellis)

See ARTIST, Page 22

phone bills mounted.

Then the third serendipitous event happened. Finding an obituary in the New York Times that dated Countee's death to 1959, I read that Countee's widow, Mary Countee, had lived at that time in New Hempstead, New York. I did an internet phone and address



search for her name and found a Mary Countee listed in Jamaica, New York, a town just west of New Hempstead on Long Island. When I called the number Mr. Don Smith answered. Disappointed, I asked Don if he happened to know what happened to a Mary Countee who used to have that phone number. Don answered, "Mary was my wife, she died a few years ago." I apologized for the intrusion but tentatively asked, "Was she formerly married to Samuel Countee?" There was both great relief and joy when Don Smith laughed, "Who, Sam Countee, sure, Sam was a great artist but died in the late 1950s. I married Mary many years later."

Don Smith confirmed Samuel Countee's military record, noting that he was buried in the Veteran's Cemetery on Long Island, and gave me the names of several living relatives. From that point on, more evidence came in about Samuel Countee, confirming that he was a soldier stationed at Fort Leonard Wood during the war. Much of this

information was due largely to the generous sharing of his life history by his living niece, Ms. Sammie Whiting-Ellis of Washington DC. "Its absolutely fantastic. We're very, very proud of my uncle," Sammie recently told an AP reporter. Whiting-Ellis even traveled at her own expense to St. Louis to retrieve Countee's military records from the records center there, and then traveled on to Fort Leonard Wood to see the mural.

What we have learned about Countee to date is fascinating. Countee received scholarships to Bishop College and the Boston Museum School and was several times acknowledged as a bright talent, winning prizes for his art in the 1930s and early 1940s. His talent was unrecognized outside of the black art world though, and Countee was drafted into the Army like many young men. He trained at Fort Leonard Wood as a common soldier. but sometime while he was there he must have stood out, for when he was shipped overseas as part of an Engineer Dump Truck Unit to the

Persian Gulf Command, Countee ended up restoring paintings in the palace of the Shah of Iran. I like to think, but cannot prove at this point, that Countee may have volunteered to paint the mural at Fort Leonard Wood, and that was the turning point in his military career overseas. After the war Countee made his way to New York where he painted and gave private lessons until his death.

Countee's art is distinctive and deserving of the wider recognition it is beginning to receive. Two of his pieces on the open market have been appraised at \$9,000 and \$11,000 each. Countee's art can be found in Houston, New York, and at universities like Fisk and Howard. Much of his work is still in the family's possession. I am continuing research on Samuel Countee, and I am working with the family to find support for a major exhibition of Countee's work. What we're hoping, is that this discovery will lead to a greater appreciation of Samuel Countee's art.

The Archaeological Research Trust of The South Carolina Institute of Archaeology and Anthropology is Proud to Present

AN ARCHAEOLOGICAL AND NATURE TOUR TO SOUTH AFRICA

TRAVEL TO SOUTH AFRICA THROUGH THE SPECTACULAR SEAPORT CITY OF CAPE TOWN, TROPICAL EAST COAST, ZULULAND, SWAZILAND, AND THE BUSHVELD OF THE TRANSVAAL VISITING NUMEROUS NATURAL AND CULTURAL WONDERS

SOUTH CAROLINA INSTITUTE OF ARCHAEOLOGY AND ANTHROPOLOGY UNIVERSITY OF SOUTH CAROLINA

Led by Institute Staff Archaeologists Lynn Harris and Nena Powell Rice

The landscape of South Africa is magnificent, encompassing a vast variety of geographic features from the dominating 1000m high Table Mountain range, with sheer cliffs and a spectacular seascape overlooking arguably the most beautiful city in the world; to the barren weather beaten west coastline featuring charming fishing villages and rich sea life; to the wild, fascinating Maputaland in Natal on the tropical east coast; to the northern bushveld of the Transvaal region including Kruger National Park, one of the world's most famous wildlife sanctuaries. South Africa is rugged, wild, and fascinating with enormous diversity of bird, mammal, and botanical species. We will fly to Cape Town and transfer to Monkey Valley Beach Cottages, built on the slopes of Chapman's Peak overlooking a wilderness beach below and outstanding views of the Cape Peninsula. We will visit the South Africa Museum, take an excursion up Table Mountain, explore stone age shell midden sites of the Khoi people, Kirstenbosch Botanical Garden, Cape of Good Hope Nature Reserve, and a land based penguin colony. We will also take an excursion outside of Cape Town along the rugged west coast to Bushman's Kloof in the Cederberg Mountains where we will explore the interesting rock art of the San people. At the South African Museum we will attend a lecture series by local archaeologists. We fly to Durban and travel the Natal North Coast to Maputaland, including a cruise on the great St. Lucia Wetland, and game excursions on foot and by open landrover, where we are assured of seeing elephant, giraffe, leopard, lion, cheetah, zebra, and both black and white rhino. We then travel to Swaziland, where we will receive the warmest of welcomes in one of Africa's few remaining kingdoms. The last four nights will be spent at Ndzalama Wildlife Refuge, a luxurious game lodge and sanctuary to a wide variety of wildlife, including the largest herd of privately owned sable antelope in South Africa. The traveler will be transformed in time by unforgettable cultural and wildlife experiences in the dramatically contrasting African landscape.

16-Day Archaeological Tour March 26-April 10, 1999 \$5898 From Raleigh-Durham, North Carolina

SERVICES INCLUDED

Services of International Expeditions for complete pre-departure information

Round-trip airfare from Raleigh-Durham, North Carolina

All scheduled transportation in South Africa

All scheduled excursions with a local archaeologist, a zoology/botany specialist, and local trackers

All transfers, portage, service charges, and taxes (airport departure tax not included)

All hotel and lodge accommodations

All nature/archaeological preserve site permits

All meals

FOR MORE INFORMATION AND A DAY-BY-DAY ITINERARY CONTACT:

Nena Powell Rice, Co-Trip Leader
South Carolina Institute of Archaeology and Anthropology
University of South Carolina
1321 Pendleton Street
Columbia, SC 29208
(803) 777-8170
(803) 254-1338 FAX

E-mail: nrice@sc.edu

A Summary of Research on 38CH1049: The Pritchard

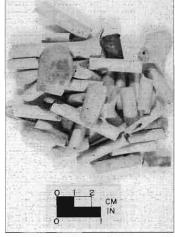
Shipyard Site

By Geoffery Hughes and Christopher Amer

Current research on site 38CH1049, the Pritchard Shipyard, has focused on the identification and analysis of two classes of ceramic artifacts: ceramic vessels and kaolin tobacco pipes. To date, a digital database of ceramic vessel sherds is nearly complete. This will allow for the systematic analysis of this ceramic sub-assemblage. In addition, we are preparing the final drafts of a report on the analysis of kaolin tobacco pipe

fragments. The primary focus of this analysis has been to establish both the presence and/or absence of stratigraphic integrity and to assign basic date ranges to each level, unit by unit. The catalogue of pipe fragments will also be added to the site's digital database.

We want to thank the Archaeological Research Trust Board for providing the funds for this important analysis.



Grouping of pipe stems from the site. (Photo by Christopher Amer)



Grouping of 18th/early 19th-century artifacts from the site. (Photo by Christopher Amer)



Core field crew; (left to right) Pepe Hernandez. Christopher Amer, Bill Barr, Cyndy Hernandez, Joe Beatty, and Carl Naylor. (*SCIAA photo*)

DONORS, From Page 15

Suzann Herington
John and Sharon Hodge
Kimberley Hundley
Wanda and Amanda Ingram
Ms. Jayne Gosnell Jackson
Mr. and Mrs. Dell Millar, III
Warner Montgomery
Patrick Riley Moss
Mr. Edward J. Paris
Mike Peters
Sylvia Pittman
Patrick Pritchard
Robert and Margaret Ray

Sandra Reinhardt
Robert Rogers
Mary Julia Royal
Carol Short
Bill Stanley
Pam Starling
Vincas Steponaitis
Mr. Peter Stone
Gordon and Ann Thruston
Dr. Dan Turpin
Reid Waites
Mr. and Mrs. Carl R. Woodward

SCIAA archaeologists are looking for families or individuals who may be interested in providing a place to stay while they are doing fieldwork in your local area. Please call Nena Rice at (803) 777-8170 if you can help out in any way. This assistance will help keep our travel costs to a minimum. Thank you!

Legacy
Newsletter of the South Carolina Institute of Archaeology and Anthropology
University of South Carolina
1321 Pendleton Street
Columbia, SC 29208 USA

Non-Profit Organization **US POSTAGE PAID** Permit No. 766 Columbia, SC